

REMARKS/ARGUMENTS

Claims 1-31 were previously pending.

Applicants request claims 1-6, 12-13, 24-31 be canceled without prejudice.

Claim 7 is currently amended.

No new claims are added.

Claims 7-11 and 14-23 are currently pending.

The Applicants are grateful for the Examiner's efforts in bringing this case

forward to allowance.

The Applicants are providing formal drawings as required in the Office Action.

Claim 7 Rewritten To Include Base Claim 1

Claim 7 has been rewritten by amendment to include all the limitations of base claim 1.

Rejections under 35 USC § 101

Currently pending claims 7-11 were rejected under 35 USC § 101 as being directed to non-statutory subject matter, and Applicants were advised to amend the claims by specifying a practical application in the claims and execution by a general purpose computer.

Base claim 7 has been amended to direct the claim to a “data mapping” method “executed by a computing device.” Data mapping is a well-known

1 practical application used, for example, in computer querying and searching, as
2 exemplified by Applicants' Figure 1, a data mapping and searching system.

3 The added language "executed by a computing device" shows that the
4 method possesses the statutory structural and functional interrelationship with a
5 computer to permit the claimed functions to be realized.

6 Thus, claim 7 as amended overcomes the 35 USC § 101 rejections. Claims
7 8-11 depend from claim 7, and these claims also overcome the rejection by virtue
8 of their dependency on a claim that contains statutory subject matter.

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10 **Rejections under 35 USC § 112, second paragraph**

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12 Currently pending claims 7-11 were rejected under 35 USC § 112, second
13 paragraph as being indefinite for failing to particularly point out and distinctly
14 claim the subject matter because of insufficient antecedent basis for the language
15 "wherein the act of" in former line 1 of claim 7.

16 The words "act of" have been deleted in amended claim 7, thereby
17 overcoming the rejection under 35 USC § 112 second paragraph. Claims 8-11
18 depend from claim 7, and these claims also overcome the rejection by virtue of
19 their dependency on a claim that is not indefinite.

20

21 **Conclusion**

22 The claims indicated as allowable subject matter by the Examiner in the
23 current Office Action (claims 7-11 and 14-23) are now the only claims pending in
24 this application. The rejections to claims 7-11 have been overcome by

1 amendment. Therefore, Applicants respectfully suggest that this application is in
2 condition for allowance.

3 Should any matter in this case remain unresolved, the undersigned attorney
4 respectfully requests a telephone conference with the Examiner to resolve any
5 such outstanding matter.

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7 Respectfully Submitted,

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10 Date: 3-11-05

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